

IN THE CLAIMS:

Please cancel claim 14.

Please amend claims 12, 25 and 26 as follows.

C / 12. (Twice Amended) An isolated polynucleotide which hybridizes under conditions at least as stringent as 1xSSC at 65 degrees C, or 1x SSC at 42 degrees with 50% formamide, followed by washing at 65 degrees C on 0.3x SSC, to a complement of the polynucleotide having the nucleotide sequence of SEQ ID NOs: 19 or 37, said hybridizing polynucleotide having a length that is at least 25% of the length of the polynucleotide having the nucleotide sequence of SEQ ID NOs: 19 or 37, and which encodes a protein having proteinase inhibition activity.

C 2 25. (Amended) An isolated polynucleotide that encodes a protein having proteinase inhibition activity and that shares at least 85% sequence identify with the protein having the amino acid sequence of SEQ ID NO:1.

26. (Amended) An isolated polynucleotide that encodes a protein having proteinase inhibition activity and that shares at least 95% sequence identity with the protein having the amino acid sequence of SEQ ID NO:1.